DARUL HUDA EXAMINATION BOARD
ANNUAL EXAMINATION – APRIL 2020

Time: 2hr(s) **Sub: SCIENCE** **Marks: 80** **STD: I**

Fill in the blanks **(10×1=10)**

1-Light travels in _____ line.
2- Joints of the bones help in the _____ of the body.
3- 3250m = ____km.
4- The part of air that supports burning is _____.
5- ____ is the important part of the body protected by skull.
6- Metre is the unit of _____ in SI unit.
7- Air in motion is called _____.
8- Fog is example of _____ objects.
9- Backbone is made up of _____ bones.
10- _____ is the most abundant gas in Earth's Atmosphere.

Define (*any five*) **(5×3=15)**

11-Streamlined body
12- Measurement
13- Reflection of light
14- Cartilage
15- Atmosphere
16- Opaque objects

Match the following **(5×1=5)**

17- Shoulder	Pivotal joint
18- Knee	Cartilage
19- Upper jaw	Ball and socket joint
20- Ear	Hinge joint
21- Neck and head	Fixed joint
	Muscle

Differentiate (*any three*) **(3×4=12)**

22- Luminous and non-luminous objects

23- Pivotal and hinge joints

24- Transparent and translucent objects

25- Periodic and circular motions.

Answer the following (*any five*) **(5×4=20)**

26- What is skeleton? What is its important function?

27- How are shadows formed?

28- Why is a footstep not used as a standard unit of length?

29- What is the composition of air?

30- How are the earthworms moving?

31- How can we make a pendulum?

32- Write any three conventional methods of measurement in detail.

33- Define ball and socket joint by giving an example.

Explain the following (*any three*) **(3×6=18)**

34- Body of cockroaches as you studied in textbook.

35- Any five properties of air.

36- Pelvic bone, backbone and ribs.

37- Precautions to be taken while taking measurement.

38- Pinhole camera